

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

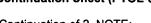
APPLICATION NO.	FIL	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/832,232	0	4/10/2001	Tomohiko Yamamoto	55801 (70904)	8972		
21874	7590	11/03/2003		EXAMINER			
EDWARD P.O. BOX 9		ELL, LLP	NGUYEN, F	NGUYEN, FRANCIS N			
BOSTON, MA 02209				ART UNIT	PAPER NUMBER		
·				2674	U		
				DATE MAILED: 11/03/2003	3		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Advisory Action	09/832,232	YAMAMOTO ET AL.					
·	Examiner	Art Unit					
	FRANCIS NGUYEN	2674					
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address					
THE REPLY FILED on 10/16/03 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR RE	PLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CFI fextension and the corresponding amo	g date of the final rejection. IE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension on the fee. The appropriate extension					
fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the control of the contr	ce later than three months after the mail FR 1.704(b).	ing date of the final rejection, even if					
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The proposed amendment(s) will not be entered be	ecause:						
(a) Method they raise new issues that would require further consideration and/or search (see NOTE below);							
(b) ☐ they raise the issue of new matter (see Note below);							
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) They present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE: See Continuation Sheet.							
3. Applicant's reply has overcome the following reject	ion(s):						
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed amendment					
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:	reconsideration has been consideration	dered but does NOT place the					
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were newly					
7. For purposes of Appeal, the proposed amendments explanation of how the new or amended claims we							
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed: 2-13,16,17,19-22,24-34,36 and 37.							
Claim(s) objected to: NONE.		$\Lambda$ .					
Claim(s) rejected: <u>1, 14-15, 18, 23</u> .							
Claim(s) withdrawn from consideration:	/						
8. The proposed drawing correction filed on is a	a)  approved or b)  disa	gygoffs the Examiner.					
D.☐ Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)							
0. Other:							
	SUM CANAL						
	الله الله الله الحويلي ال	•					

**Continuation Sheet (PTOL-303)** 

Application No. 09/832,232



Continuation of 2. NOTE:

Claim 14 new limitation "where the voltage being applied on positive side and negative side are controlled based on differences in charging characteristics for negative and positive voltages" necessitates further search. The ground of rejection is maintained as described in the final Office Action.